

475 E. Greg Street #119 | Sparks, Nevada 89431 | tel (775) 355-0202 | fax (775) 355-0817 | www.WETLaboratory.com

OrderID:

0903279

4/9/2009

Pine View Estates 56 Conner Way Gardnerville, NV 89410

Attn: Leon May

Dear: Leon May

This is to transmit the attached analytical report. The analytical data and information contained therein was generated using specified or selected methods contained in references, such as Standard Methods for the Examination of Water and Wastewater, 18th & 19th editions, Methods for Determination of Organic Compounds in Drinking Water, EPA-600/4-79-020, and Test Methods for Evaluation of Solid Waste, Physical/Chemical Methods (SW846) Third Edition.

The samples were received by WETLAB-Western Environmental Testing Laboratory in good condition on 3/26/2009. Additional comments are located on page 2 of this report.

If you should have any questions or comments regarding this report, please do not hesitate to call.

Sincerely,

Andy Smith

Laboratory Manager

Western Environmental Testing Laboratory Report Comments

Pine View Estates - 903279

General Comments

These samples were collected by WETLAB-Western Environmental Testing Laboratory.

Specific Comments

None

Subcontracting Comments

The analysis for Coliphage was performed by Biovir of Benecia, CA. Their report is attached.

Data Qualifier Legend

- B Blank contamination; Analyte detected above the method reporting limit in an associated blank
- HT Sample held beyond the accepted holding time
- J The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit
- M Reported value is estimated; The sample matrix interfered with the analysis
- N There was insufficient sample available to perform a spike and/or duplicate on this analytical batch.
- NC Not calculated due to matrix interference
- Q Reported value is estimated; The value failed to meet QC criteria for either precision or accuracy
- SA Reported value was calculated using the method of Standard Additions.
- SC Spike recovery not calculated. Sample concentration >4X the spike amount; therefore, the spike could not be adequately recovered.

Western Environmental Testing Laboratory **Analytical Report**

Pine View Estates 56 Conner Way

Gardnerville, NV 89410

Attn: Leon May

Phone: (775) 265-0594 Fax:

PO\Project: 0308 Date Printed:

4/9/2009

OrderID:

0903279

Customer Sample ID:

Leach Field B - Effluent

Collect Date/Time: 3/26/2009 09:40

WETLAB Sample ID:

0903279-001

Receive Date: 3/26/2009 17:01

Parameter	meter Method Results Units		Units	Reporting Limit	Date Analyzed
Total Suspended Solids (TSS)	SM 2540D	16	mg/L	10	3/27/2009
Nitrate Nitrogen	EPA 300.0	<1.0	mg/L	1.0	3/27/2009
Biochemical Oxygen Demand	SM 5210B	68	mg/L	6	3/27/2009
Total Kjeldahl Nitrogen	EPA 351.2	45	mg/L	2.5	4/2/2009

Customer Sample ID:

Leach Field B - Inf

WETLAB Sample ID: 0903279-002 Collect Date/Time: 3/26/2009 09:45

Receive Date: 3/26/2009 17:01

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Total Suspended Solids (TSS)	SM 2540D	44	mg/L	. 10	3/27/2009
Nitrate Nitrogen	EPA 300.0	<1.0	mg/L	1.0	3/27/2009
Biochemical Oxygen Demand	SM 5210B	200	mg/L	6	3/27/2009
Total Kjeldahl Nitrogen	EPA 351.2	32	mg/L		4/2/2009

Customer Sample ID:

Leach Field B - Inf (Equilization Tank)

WETLAB Sample ID: 0903279-003 Collect Date/Time: 3/26/2009 09:50

Receive Date: 3/26/2009 17:01

Parameter	Method Results Units	Reporting Limit	Date Analyzed
Total Suspended Solids (TSS)	SM 2540D 20 mg/L	10	3/27/2009
Nitrate Nitrogen	EPA 300.0 <1.0 mg/L	1.0	3/27/2009
Biochemical Oxygen Demand	SM 5210B 170 mg/L	6	3/27/2009
Total Kjeldahl Nitrogen	EPA 351.2 32 mg/L	2.5	4/2/2009

Customer Sample ID:

B 2

WETLAB Sample ID: 0903279-004 Collect Date/Time: 3/26/2009 11:00

Receive Date: 3/26/2009 17:01

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Nitrate Nitrogen EPA 300.0 6.4		6.4	mg/L	1.0	3/27/2009
Fecal Coliform	SM 9222D	2.0	cfu/100ml	2.0	3/26/2009
Coliphage by EPA 1602	N/A	See Attach	ned		

Customer Sample ID: WETLAB Sample ID:

B 4

0903279-005

Collect Date/Time: 3/26/2009 11:45

Receive Date: 3/26/2009 17:01

Parameter	Method	lethod Results Units		Reporting Limit	Date Analyzed
Nitrate Nitrogen	rate Nitrogen EPA 300.0 1.7		mg/L	1.0	3/27/2009
Fecal Coliform	SM 9222D	<1.0	cfu/100m1	1.0	3/26/2009
Coliphage by EPA 1602	N/A	See Attacl	ned		

Customer Sample ID: WETLAB Sample ID:

A 1

0903279-006

Collect Date/Time: 3/26/2009 13:00

Receive Date: 3/26/2009 17:01

Parameter		t words to the second	Reporting	Date	
	Method	Results	Units	Limit	Analyzed
Nitrate Nitrogen	litrate Nitrogen EPA 300.0 36		mg/L	1.0	3/27/2009
Fecal Coliform	SM 9222D	<1.0	cfu/100ml	1.0	3/26/2009
Coliphage by EPA 1602	N/A	See Attacl	ied		

Customer Sample ID:

A 2

WETLAB Sample ID:

0903279-007

Collect Date/Time: 3/26/2009 14:15

Receive Date: 3/26/2009 17:01

Parameter	Method	Results	Reporting Units Limit	Date Analyzed
Nitrate Nitrogen	EPA 300.0	13	mg/L 1.0	3/27/2009
Fecal Coliform	SM 9222D	0.1>	cfu/100ml 1.0	3/26/2009
Coliphage by EPA 1602	N/A		hed . The late of	

Customer Sample ID:

Α3

WETLAB Sample ID: 0903279-008 Collect Date/Time: 3/26/2009 14:40

Receive Date: 3/26/2009 17:01

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Nitrate Nitrogen	EPA 300.0	27	mg/L	1.0	3/27/2009
Fecal Coliform	SM 9222D	<1.0	cfu/100ml	1.0	3/26/2009
Coliphage by EPA 1602	N/A	See Attache	d		

Customer Sample ID: A 4

WETLAB Sample ID: 0903279-009 Collect Date/Time: 3/26/2009 13:45

Receive Date: 3/26/2009 17:01

Method	Method Results Units		Reporting Limit	Date Analyzed
n EPA 300.0 4.4		mg/L	1.0	3/27/2009
SM 9222D	<1.0	cfu/100ml	1.0	3/26/2009
N/A	See Attacl	ned		
	EPA 300.0 SM 9222D	EPA 300.0 4.4 SM 9222D <1.0	EPA 300.0 4.4 mg/L SM 9222D <1.0 cfu/100ml	Method Results Units Limit EPA 300.0 4.4 mg/L 1.0 SM 9222D <1.0



685 Stone Road, Unit 6 ● Benicia, CA 94510 ● (707) 747-5906 ●1-800-GIARDIA ● FAX (707) 747-1751 ● WEB: www.biovir.com

REPORT OF SAMPLE EVALUATION

REPORT NO.:

091035-1 through 091035-6

PAGE NO.:

1 of 1

CLIENT ADDRESS:

Western Environmental Testing Laboratory

475 East Greg Street, Suite 119

Sparks, Nevada 89431

CLIENT NO.:

WES013

ASSAY RESULTS:

1. Bacteriophage Assay: EPA Draft 1602 - BioVir Modified

Host: E.Coli #15597

Analysis Begun Date: 03/27/09

Time: 09:56

Analyst Initials: MAP

SAMPLE SOURCE: Monitoring Well SAMPLE DATE: 03/26/09 SAMPLE VOLUME: 250 mL each SAMPLE RECEIVED: 03/27/09 08:40 PROJECT/ NUMBER: 903279									
BIOVIR ID#	SIOVIR ID# Sample Time BACTERIOPHAGE, PFU /								
091035-1	B2	11:00	<1						
091035-2	B4	11:45	<1						
091035-3	A1	13:00	<1						
091035-4	A2	14:15	<1						
091035-5	A3	14:40	<1						
091035-6	A4	13:45	<1						
FAMP (+) CONTROL	QC*		(+)						
FAMP (-) CONTROL	QC*		(-)						

[&]quot;Less than" results represent the lowest detection limit for this assay.

This report shall not be reproduced except in full, without the written approval of BioVir Laboratories, inc.

SAMPLE EVALUATION PERFORMANCE CRITERIA: The precise rates of recovery of organisms from environmental samples cannot be determined. BioVir Laboratories has analyzed your sample(s) in accordance with the method described with each analyte above, however, due to inherent limitations of these methods organisms may avoid detection. For additional information regarding the limitations of the method(s) referred to above please call us at 1-800-GIARDIA.

COMPANY IS NOT AN INSURER: BloVir Laboratories is not an insurer or guarantor of the quality and/or purity of water, wastewater, blosolid or other material from which the sample was taken. BloVir offers no express or implied warranties whatsoever concerning the quality or purity of any water, wastewater, biosolid or other material which is ultimately consumed, distributed, applied or otherwise disposed.

MAINTENANCE OF RECORDS: BioVir Laboratories, Inc. shall maintain records pertaining to the historical reconstruction of client's data for a minimum of five years from the date of issuance of the final report. Records may be destroyed after that date unless a written client's request for records transfer is re ceived by BioVir which requests otherwise. Records transfer or storage charges may apply after the 5 year period.

03/30/09

COMPLETION DATE

SIGNATURE/DATE (

4/07/09 DC

^{*}QC samples prepared by BioVir.

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Number of Containers 28													·		
WETLAB'S Standard Terms and Con	ditions apply un	less wri	ten agre	eme	nts s	speci	fy o	ther	wise	. Pa	yme	nt ter	ms a	are N	et 30.

To the maximum extent permitted by law, the Client agrees to limit the liability of WETLAB for the Client's damages to the total compensation received, unless other agreements are made in writing. This limitation shall apply regardless of the cause of action or legal theory pled or asserted.